

PATENT  
ATTORNEY DOCKET NO:06816/004001

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled ORGANIC FUEL-CELL METHODS AND APPARATUS, the specification of which

is attached hereto.

X was filed on June 7, 1995 as Application Serial No. 08/478,801

and was amended on \_\_\_\_\_.

was described and claimed in PCT International Application No. \_\_\_\_\_

filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Scott C. Harris, Reg. No. 32,030, William E. Booth, Reg. No. 28,933; Karl Bozicevic, Reg. No. 28,807; Barry E. Bretschneider, Reg. No. 28,055; Paul T. Clark, Reg. No. 30,162; Peter J. Devlin, Reg. No. 31,753; Willis M. Ertman, Reg. No. 18,658; David L. Feigenbaum, Reg. No. 30,378; Janis K. Fraser, Reg. No., 34,819; John W. Freeman, Reg. No. 29,066; Timothy A. French, Reg. No. 30,175; Alan H. Gordon, Reg. No. 26,168; Scott C. Harris, Reg. No. 32,030; Mark J. Hebert, Reg. No., 31,766; Gilbert H. Hennessey, Reg. No. 25,759; Charles Hieken, Reg. No. 18,411; Robert E. Hillman, Reg. No. 22,837; G. Roger Lee, Reg. No. 28,963; Steven E. Lipman, Reg. No. 30,011; Gregory A. Madera, Reg. No. 28,878; Ralph A. Mittelberger, Reg. No. 33,195; Ronald E. Myrick, Reg. No. 26,315; Robert C. Nabinger, Reg. No., 33,431; Frank P. Porcelli, Reg. No. 27,374; Eric L. Prahl, Reg. No. 32,590; Alan D. Rosenthal, Reg. No. 27,833; Richard M. Sharkansky, Reg. No. 25,800; John M. Skenyon, Reg. No. 27,468; Michael O. Sutton, Reg. No. 26,675; Rene D. Tegtmeyer, Reg. No. 33,567; Hans R. Troesch, Reg. No. 36,950; John N. Williams, Reg. No. 18,948; Gary A. Walpert, Reg. No. 26,098; Dorothy P. Whelan, Reg. No., 33,814; and Charles C. Winchester, Reg. No. 21,040.

Address all telephone calls to Scott C. Harris at telephone number 202/783-5070.

Address all correspondence to Scott C. Harris, Fish & Richardson P.C., 601 13th Street NW, Washington, D.C. 20005.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

## COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

Full Name of Inventor: Subbarao SURAMPUDI

Inventor's Signature: S.S.P. Date: 9/28/95

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Full Name of Inventor: Sekharanuram R. NARAYANAN

Inventor's Signature: Sekharanuram R. NARAYANAN Date: 09/29/95

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Citizen of: INDIA

Post Office Address: 212 E. Wapello Street, Altadena, California 91001

Full Name of Inventor: Eugene YAMOS

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence Address: La Canada, CALIFORNIA

Citizen of: USA

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Full Name of Inventor: Harvey A. FRANK

Inventor's Signature: Harvey A. Frank Date: 9/28/95

Residence Address: Encino, CALIFORNIA

Citizen of: USA

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## COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

Full Name of Inventor: Geoff HALPERT

Inventor's Signature: Geoff Halpert

Date: 9-28-95

Residence Address: Pasadena, CALIFORNIA

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Post Office Address: 1000 E. California Boulevard, No. 304, Pasadena, California 91106

Full Name of Inventor: Geoffre A. OLAH

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence Address: Beverly Hills, CALIFORNIA

Citizen of: USA

Post Office Address: 252 Glencoe Way, Beverly Hills, California 90210

Full Name of Inventor: G. K. Surya PRAKASH

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence Address: Hacienda Heights, CALIFORNIA

Citizen of: INDIA

Post Office Address: 1945 Damask Drive, Hacienda Heights, California 91742

Full Name of Inventor: \_\_\_\_\_

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence Address: \_\_\_\_\_

Citizen of: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

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## COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

Full Name of Inventor: Gerald HALPERT

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence Address: Pasadena, CALIFORNIA

Citizen of: USA

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Full Name of Inventor: George A. OLAH

Inventor's Signature: George A. OLAH Date: 9/7/95

Residence Address: Beverly Hills, CALIFORNIA

Citizen of: USA

Post Office Address: 252 Gloaming Way, Beverly Hills, California 90210

Full Name of Inventor: G. K. Surya PRAKASH

Inventor's Signature: G. K. Surya PRAKASH Date: 5/10/95

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Citizen of: INDIA

Post Office Address: 1946 Deepeak Drive, Hacienda Heights, California 91742

Full Name of Inventor: \_\_\_\_\_

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence Address: \_\_\_\_\_

Citizen of: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

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PATENT  
ATTORNEY DOCKET NO: 06816/005002

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original and joint inventor (along with inventors Subbarao Surampudi, Sekharipuram R. Narayanan, Harvey A. Frank, Gerald Halpert, George A. Olah, G.K. Surya Prakash) of the subject matter which is claimed and for which a patent is sought on the invention entitled ORGANIC FUEL-CELL METHODS AND APPARATUS, the specification of which

is attached hereto.

was filed on June 7, 1995 as Application Serial No. 08/478,001 and was amended on December 1, 1995 and March 26, 1996.

was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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Address all telephone calls to Scott C. Harris at telephone number 619/678-5070.

Address all correspondence to Scott C. Harris, Fish & Richardson P.C., 4225 Executive Square, Suite 1400, La Jolla, CA 92037.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: Eugene Vamos

Inventor's Signature: Eugene Vamos Date: 8/21/96  
Residence Address: 53 Josephine Avenue, Somerville MA 02144

Citizen of: USA

Post Office Address: 8722 Belladonna Drive, Riverside CA 92508

## ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We, the undersigned, Sekharipuram R. Narayanan, Eugene Vamos, Subbarao Surampudi, Gerald Halpert and Harvey Frank

Hereby sell, assign, and transfer to: California Institute of Technology a corporation of California, having a principal place of business at: 1201 East California Boulevard, Pasadena, California 91125 ("Assignee") its successors, assigns and legal representatives, our entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent,

       which has been executed by the undersigned concurrently herewith,

[X] which was filed October 11, 1993 and assigned Serial No.08/135,007

and is entitled: ORGANIC FUEL CELL METHODS AND APPARATUS

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

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